

J. Major Capital Projects

Recently Completed Projects

The Village at Little Falls (\$70 million), completed in August 2003, features apartment-style housing for 848 students, a University Police substation, fitness center and swimming pool. With its white stucco exterior and red standing metal seam roofing, the complex mirrors the architecture of the older Spanish Mission style structures of the campus. Within each apartment, residents enjoy such amenities as fully-equipped kitchens complete with dishwashers, central air-conditioning, cable television and high-speed internet access.



A new 260-seat **Women's Softball Stadium** (\$2 million) complete with artificial playing surface, press box, locker rooms, and storage and concession areas celebrated its grand opening in Spring 2004.

Construction of the **Alexander Kasser Theater** (\$26 million) was completed in September 2004. This performing arts facility, featuring a 500-seat auditorium, orchestra pit and Presidential boxes at stage left and stage right, a green room, star suite and concession area, provides a professional venue for theater, dance and musical events. An outdoor stage is located on the north side of the building at the newly renovated 1,533-seat amphitheater, originally constructed in the 1930's.

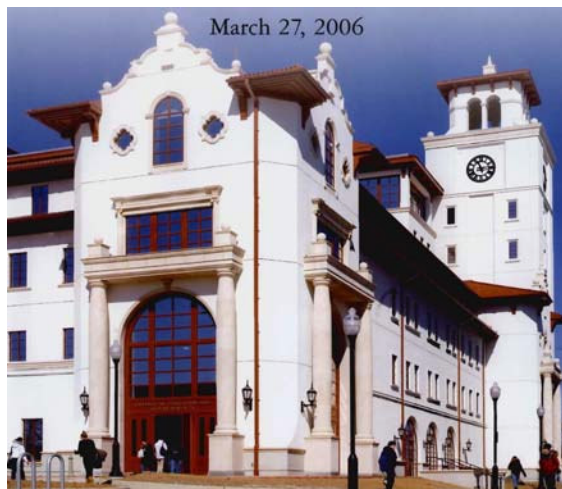


Chemistry Lab Renovations (\$2.1 million), completed in Summer 2004, provided for a complete renovation of existing chemistry labs and stockroom, including new laboratory equipment, flooring, lighting, fixtures, ducts and fume hoods.

A new **Children's Center** (\$6.9 million) was dedicated in September 2005. This 21,000 square foot facility serves approximately 500 children, and provides a new home for three exceptional University programs serving young children and their families: the Demonstration Program, the Jeffrey Dworkin Early Childhood Program, and the Child Care Center.



University Hall, a major new academic building (\$80 million), was officially opened in March 2006. Opened for classes in spring 2006, this 270,000 square foot facility houses the College of Education and Human Services; office and instructional space, including a dean's suite; 125 faculty offices; eight specialized learning labs; six department offices; 28 adjunct faculty work stations; the ADP Center for Teacher Preparation and Learning Technology; the Center of Pedagogy; a Literacy Enrichment Center; and the Institute for the Advancement of Philosophy for Children. Classroom space includes eight 100-seat lecture halls and 29 classrooms with 30 to 40 seats. A Conference Center on the 7th floor of the building, providing panoramic views of the Manhattan skyline, accommodates groups of up to 500 persons. Also, all network operations and the University's data center as well as training classrooms, offices and workstations for the Office of Information Technology are housed in the facility.



In April 2006, Montclair State University hosted the grand opening celebration for **The George Segal Gallery**. Located adjacent to the Alexander Kasser Theater Complex, the 7,200-square-foot Gallery is the only gallery space named for Segal in the world. George Segal's sculpture, *Street Crossing*, was installed on The Alexander Kasser Theater plaza in anticipation of the opening.



Construction of a new 77,000 square foot student recreation center (\$23 million) was completed in March 2008. **The Recreation Center** features a six-lane swimming pool, locker rooms, two-court gymnasium with elevated running track, two racquetball courts, strength and cardio training areas, offices and a snack bar.

The new facility is located at the Northern end of the campus between Blanton Hall and the Yogi Berra Museum. Modern state of the art exercise equipment has been installed in the exercise areas which are located on the first and second floor. The second floor treadmills provide the user with a breathtaking view of the New York City skyline



Two multi-purpose rooms will host various activities such as yoga, kick boxing, dance, aerobics, etc. The two main buildings were constructed with reinforced concrete and structural steel, and designed in the campus' Spanish-mission style architecture. The buildings are connected via a glazed curtain wall entry space with terrazzo floors and a monumental staircase.



The **John J. Cali School of Music** is an adaptive re-use project that transforms a former dormitory and classroom building into a state-of-the-art teaching, practice and performance facility. Opened for classes in fall 2009, the School of Music creates a new “gateway” building for the campus.

Built in 1928 in the Spanish Mission Style, the building originally known as Chapin Hall served as a dormitory until a later renovation transformed it into a classroom and departmental office facility. In 2005, the University commissioned Hillier Architecture to renovate and expand the original structure to establish a new home for the John J. Cali School of Music.

The facility includes a 250-seat recital hall; teaching studios; music practice and rehearsal rooms; and faculty offices. Another goal of the project is to achieve a rating under the U.S. Green Building Council’s Leadership in Energy & Environmental Design (LEED) Sustainable Design Rating System.

To accommodate the program, the design proposes a new 23,000-square-foot, 2-story addition to the original 5-story, 29,000-square-foot structure, for a total of 52,000 square feet. The need for superior acoustics required the design team to overcome several challenges posed by the building’s existing tight floor-to-floor heights and older mechanical systems. Practice rooms and teaching studios are designed as a “box within a box” for acoustic isolation from other rooms. Innovative HVAC design accommodates the low floor-to-floor height (9’8”) of the existing building for superior soundproofing and optimal humidity and temperature control.

Exterior renovations to the building reorient the main entrance to face College Avenue, a major thoroughfare on campus, rather than the quadrangle, where the original entry was located. The new façade offers a picturesque interpretation of the original Spanish Mission Style and provides a formal gateway to the campus.

Reopened in fall 2009 following extensive renovation, **Panzer Gymnasium** (approximately 70,000 gross square feet) received upgrades to the competition gym, a new building entrance (façade) on College Avenue, interior upgrades, a new electrical system, and extensive upgrades to the present HVAC system.



Montclair State University - Panzer Athletic Center
January, 2008

Charles E. White
Architect
Montclair
Language Architects

Current Projects

New Parking Structure

A 5-1/2 story parking structure situated on a site encompassing what exists now as Lot 25 adjacent to Floyd Arena. The structure will utilize existing site conditions to provide approximately 1,100 parking spaces with a net gain of approximately 850 parking spaces. Design queues will consist of the University's Spanish Mission Style for its overall theme with a major design element occurring at the Southern corner of the structure connecting this new facility with the existing University's pedestrian circulation system. Advanced design elements will allow for future sustainable actions to occur paralleling the activities with University Hall and the United States Green Building Council.



Finley Hall Renovation



The project consist of complete renovation of 37,000 S.F.(\$15 million estimated) of an existing two story building down to existing structural elements and new construction to build new classrooms on the first floor and faculty offices on the second floor. The project includes construction of new entrance tower, a new elevator on the south side of the building and a new exterior wall system. This building is designated to be used by the Collage of Humanities and Social Sciences at Montclair State University

Frank Sinatra Hall

One of the key goals of this new 309 bed 88,655 sq. ft. residence hall is to create a vibrant and aesthetically pleasing atmosphere that meets the needs of the modern higher education student. The upper floors of the six story building will each house between 45-50 sophomores in six to eight bed suites, and provide a lounge that promotes social activity among residents. The first floor will include an entry foyer, community resident director suite, three additional bedroom suites, building storage and mechanical, and a multipurpose room to hold both social and academic events. Interior space planning will be cognizant of appropriate adjacencies for effective and efficient operations and residents who are physically challenged. The design will call for minimum energy consumption and maximum maintenance efficiency, while blending with the Spanish Mission architectural style inherent to the campus.



Wireless Local Area Network

The University continues to improve upon the technology infrastructure and resources available to the University community to ensure they are able to effectively carry out the University's teaching, learning and research mission.

The University is upgrading its wireless network infrastructure to the high speed, backbone class 802.11n protocol and expanding the coverage to ensure pervasive access to the University's information resources throughout the campus. This \$5 million project will ensure that members of the University community have wireless service in every residence hall, academic space, and administrative building. Coverage will extend to all outdoor areas, including parking lots and garages.

Replacement of the University's Business Systems

Work is well underway on a project to replace the University's legacy business systems with the Oracle/PeopleSoft suite of applications. The program plan for this nearly \$30 million project, known as the Bell Tower Initiative, calls for replacement of all of our major business systems for finance and accounting, human resources and student information and services as well as the addition of a community portal and data warehouse and business intelligence services. The entire project is slated for completion by the end of December 2011.